

PATENT
Attorney Docket No.: 19488-000710US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thorsten Melcher
K.C. McFarland

Application No.: 09/627,362

Filed: July 28, 2000

For: HIGH-THROUGHPUT
TRANSCRIPTOME ANALYSIS

Examiner: A. Chakrabarti, Ph.D.

Art Unit: 1655

Response to Office Action

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is responsive to the Office Action mailed August 29, 2001 in the above-captioned application. Reconsideration is respectfully requested in view of the following amendments and remarks. A petition for extension of time and the appropriate fees accompany this Response.

IN THE CLAIMS

Please amend the claims as follows. A marked-up version of all pending claims is shown in the attached Appendix.

5. (Amended) A method of identifying previously characterized clones in a cDNA library comprising

(a) obtaining an isolated polynucleotide corresponding to previously identified clones;

(b) hybridizing a detectably labeled probe to an array of clones from the cDNA library in the presence and absence of the isolated polynucleotide obtained in (a);